| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|--------------------|--------------------|
| - | 1168 | ((modified or mutated) and serine\$) and | USPAT; | 2004/05/04 16:10 |
| | | "factor X" | US-PGPUB | 2001, 03, 01 20:10 |
| _ | o | ((modified or mutated)adj serine\$)same | USPAT; | 2004/05/04 16:11 |
| | Ŭ | "factor X" | US-PGPUB | 2001/03/01 10:11 |
| _ | o | ((modified or mutated)adj serine)same | USPAT; | 2004/05/04 16:11 |
| _ | ١ | | US-PGPUB | 2004/05/04 16:11 |
| | | "factor X" | | 2224/25/24 15 12 |
| - | 4 | ((modified or mutated)adj serine)and "factor | USPAT; | 2004/05/04 16:12 |
| | | Χ" | US-PGPUB | |
| _ | 40 | ((modified or mutated)adj10 serine)and | USPAT; | 2004/05/04 16:24 |
| | | "factor X" | US-PGPUB | |
| - | 0 | PMSF and serine and "modified factor X" | USPAT; | 2004/05/04 16:24 |
| | | | US-PGPUB | |
| _ | 2 | PMSF and mutated adj serine and "factor X" | USPAT; | 2004/05/04 16:26 |
| | | | US-PGPUB | |
| _ | 21 | PMSF and serine same "factor X" | USPAT; | 2004/05/04 16:33 |
| | , | | US-PGPUB | |
| _ | 34 | PMSF and serine same "factor IX" | USPAT; | 2004/05/04 16:35 |
| | | | US-PGPUB | |
| _ | 0 | mutated same serine same "factor IX" | USPAT: | 2004/05/04 16:35 |
| | | macacca bame berrie bame raccor in | US-PGPUB | 2001,03,01 20.33 |
| | 11 | modified same serine same "factor IX" | USPAT; | 2004/05/04 16:50 |
| - | ** | modified bank betitte bank taccot in | US-PGPUB | 2004/05/04 10:30 |
| | _ | modified game gorine game "factor TV" | | 2004/05/04 16:50 |
| - | 0 | modified same serine same "factor IX" | DERWENT | |
| - | 0 | modified same serine and "factor IX" | DERWENT | 2004/05/04 16:50 |
| - | 3483 | "Factor IX" | USPAT; | 2004/05/05 09:12 |
| | | | US-PGPUB | |
| - | 35419 | (modified or mutated) and serine | USPAT; | 2004/05/05 09:14 |
| | | | US-PGPUB | |
| - | 1 | US-5120537-A.DID. and 5120537.PN. | USPAT; | 2004/05/05 09:14 |
| | | | US-PGPUB | |
| - | 41742 | (modified or mutated or deleted or | USPAT; | 2004/05/05 09:15 |
| | | substituted) and serine | US-PGPUB | |
| - | 1410 | "Factor IX" and ((modified or mutated) and | USPAT; | 2004/05/05 09:15 |
| | | serine) | US-PGPUB | |
| _ | 0 | (Serine adj5 (deleted or substituted or | USPAT; | 2004/05/05 09:17 |
| | | added)) same "factor IX" | US-PGPUB | |
| | 49 | (Serine adj5 (deleted or substituted or | USPAT; | 2004/05/05 10:18 |
| | 1 | added)) and "factor IX" | US-PGPUB | 2002, 00, 00 20120 |
| _ | 194 | PMSF and serine and "factor X" | USPAT; | 2004/05/05 12:49 |
| _ | 1,74 | FRSF and Scrine and ractor a | US-PGPUB | 2001,03,03 12.13 |
| | . 16 | PMSF same serine and "factor X" | USPAT; | 2004/05/05 12:50 |
| - | . 10 | PMSF same serine and "lactor x | US-PGPUB | 2004/03/03 12.30 |
| | 004 | DMOR 1 /in- /16iin | | 2004/05/05 12 52 |
| - | 224 | 1 | USPAT; | 2004/05/05 12:52 |
| | | or substitution)) and "factor X" | US-PGPUB | 2004/05/05 12 52 |
| - | 36 | | USPAT; | 2004/05/05 12:53 |
| | | or substitution)) and "factor X" | US-PGPUB | 0004/05/55 55 55 |
| - 8 | 0 | | USPAT; | 2004/05/05 12:53 |
| | | mutation or substitution)) and "factor X" | US-PGPUB | |
| - | 193 | | USPAT; | 2004/05/05 12:53 |
| | | mutation or substitution)) and "factor X" | US-PGPUB | |
| - | 92 | | USPAT; | 2004/05/05 12:53 |
| | 1 | mutation or substitution)) and "factor X" | US-PGPUB | 1 |
| - | .23 | | USPAT; | 2004/05/05 12:55 |
| | | mutation or substitution)) and "factor X" | US-PGPUB | |
| _ | 44 | 1 | USPAT; | 2004/05/05 12:57 |
| | | mutation or substitution)) and ("blood | US-PGPUB | |
| | | coagulating factor" or "Factor X" or "factor | ŀ | |
| | | IX" or "Factor VII") | | |
| _ | 21 | anhydrized | USPAT; | 2004/09/27 16:38 |
| | | <u>/</u> | US-PGPUB | 1 |
| _ | 0 | anhydrized and ("factor IX" or "factor X" or | USPAT; | 2004/09/27 16:44 |
| | | "factor VII") | US-PGPUB | 2001,00,2, 10.44 |
| _ | 3 | anhydrized and serine | Į. | 2004/09/27 16:44 |
| - | 3 | annyurizeu anu serine | USPAT; | 2004/09/2/ 16:44 |
| | _ | | US-PGPUB | 2004/00/07 15 11 |
| - | 1 | anhydridizing and serine | USPAT; | 2004/09/27 16:44 |
| | | | US-PGPUB | |
| - | 0 | anhydridizing and ("factor IX" or "factor X" | USPAT; | 2004/09/27 16:45 |
| | j | or "factor VII") | US-PGPUB | |
| | 1 | i · | 1 | |
| - | 0 | 5939304.ap. | USPAT; US-PGPUB | 2004/09/27 17:03 |

| - | 1 | 5939304.pn. | USPAT; | 2004/09/28 12:45 |
|---|--------|---|----------|------------------|
| | | | US-PGPUB | |
| - | 1 | 5679639.pn. | USPAT; | 2004/09/28 11:08 |
| | | | US-PGPUB | |
| - | 50375 | 5679639.pn. serine | USPAT; | 2004/09/28 11:08 |
| ľ | | | US-PGPUB | |
| - | 1 | 5679639.pn. and serine | USPAT; | 2004/09/28 11:08 |
| | | | US-PGPUB | |
| - | 118866 | 5679639.pn. and serine and factor IX | USPAT; | 2004/09/28 11:09 |
| | _ | | US-PGPUB | |
| - | 1 | 5679639.pn. and serine and "factor IX" | USPAT; | 2004/09/28 11:09 |
| | _ | | US-PGPUB | |
| - | 47 | 5939304.pn. "active serine residue" | USPAT; | 2004/09/28 12:45 |
| | _ | | US-PGPUB | |
| - | 1 | 5939304.pn. and "active serine residue" | USPAT; | 2004/09/28 12:46 |
| | • | | US-PGPUB | |